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& LIONE

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 30, 2004 Name: Carolyn Reason-Wright Signature: *Carolyn Reason-Wright*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Martin A. Hancock, et al.

Appln. No.: 10/734,387

Filed: December 12, 2003

For: INTEGRATED CIRCUIT WITH POWER MONITORING/CONTROL AND DEVICE INCORPORATING SAME

Attorney Docket No: 6270/130

Examiner: Unknown

Art Unit: 2185

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

**Attached is/are:**

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
 Return Receipt Postcard

**Fee calculation:**

No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$\_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
					Rate	Add'l Fee	or	Rate
Total		Minus			x \$9=			x \$18=
Indep.		Minus			x 43=			x \$86=
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=
					Total	\$	Total	\$

**Fee payment:**

A check in the amount of \$\_\_\_\_ to cover the above-identified fee(s) is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$\_\_\_\_ (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

*JUNE 30, 2004*  
Date

*Sanders N. Hillis*  
Sanders N. Hillis (Reg. No. 45,712)



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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 30, 2004

Date of Deposit

*Carolyn Beason-Wright*

Carolyn Beason-Wright

Our Case No.: 6270/130

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Martin A. Hancock et al.

Examiner: Unknown

Serial No.: 10/734,387

Group Art Unit No.: 2185

Filing Date: December 12, 2003

For: INTEGRATED CIRCUIT WITH  
POWER MONITORING/CONTROL  
AND DEVICE INCORPORATING  
SAME

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

No.	Date	Name
4,423,459	12/27/1983	Stich et al.
5,289,191	02/22/1994	Elms
5,524,083	06/04/1996	Horne et al.
5,525,985	06/11/1996	Schlotterer et al.
5,706,214	01/06/1998	Putt et al.
US 2002/0104031 A1	08/01/2002	Tomlinson et al.
US 2002/0141231 A1	10/03/2002	Komori
US 2002/0141438 A1	10/03/2002	Smith et al.
EP 0 869 946 A2	08/26/1998	Harness System Technologies Research, Ltd. et al.
EP 0 949 733 A2	10/13/1999	Eaton Corporation
EP 0 949 734 A2	10/13/1999	Eaton Corporation
EP 1 098 412 A2	05/09/2001	Siemens Energy & Automation, Inc.

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

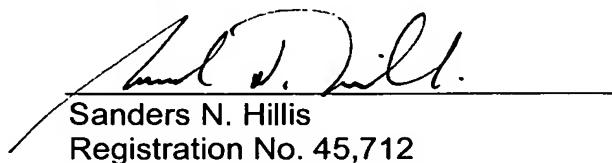
This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant(s) hereby certify that each item of the information disclosed in this First Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a

counterpart foreign application not more than three months prior to filing of the present statement.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

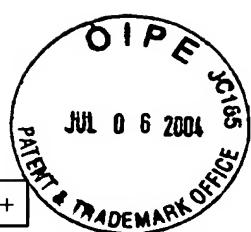


Sanders N. Hillis  
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Attorney for Applicant(s)  
**CUSTOMER NO. 27879**

SNH/cbw

Enclosure: Form PTO/SB/08A

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Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>		
		<b>Application Number</b>	<b>10/734,387</b>	
		<b>Filing Date</b>	<b>December 12, 2003</b>	
		<b>First Named Inventor</b>	<b>Martin A. Hancock, et al.</b>	
		<b>Group Art Unit</b>	<b>2185</b>	
<b>Examiner Name</b>	<b>Unknown</b>			
Sheet	1	of	1	<b>Attorney Docket Number</b>
				<b>6270/130</b>

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
1	4,423,459			Stich et al.	12/27/1983	
2	5,289,191			Elms	02/22/1994	
3	5,524,083			Horne et al.	06/04/1996	
4	5,525,985			Schlotterer et al.	06/11/1996	
5	5,706,214			Putt et al.	01/06/1998	
6	US 2002/0104031	A1		Tomlinson et al.	08/01/2002	
7	US 2002/0141231	A1		Komori	10/03/2002	
8	US 2002/0141438	A1		Smith et al.	10/03/2002	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
9	EP	0 869 946		A2	Harness System Technologies Research Ltd. et al.	08/26/1998		
10	EP	0 949 733		A2	Eaton Corporation	10/13/1999		
11	EP	0 949 734		A2	Eaton Corporation	10/13/1999		
12	EP	1 098 412		A2	Siemens Energy & Automation, Inc.	05/09/2001		

<b>EXAMINER SIGNATURE</b>	<b>DATE CONSIDERED</b>
---------------------------	------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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